

EAST Search History

| Ref # | Hits | Search Query | DBs | Default Operator | Plurals | Time Stamp |
|-------|-------|---|---|------------------|---------|------------------|
| S1 | 10255 | (SMP (symmetric adj multi near2 process\$3) near3 node) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 15:42 |
| S2 | 1628 | S1 same (interconnect switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 16:20 |
| S3 | 6 | S2 same ((home near2 node) same (source near2 node)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 16:45 |
| S4 | 6 | S3 and ((null-directory) directory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/10 16:45 |
| S5 | 10255 | (SMP (symmetric adj multi near2 process\$3) near3 node) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:36 |
| S6 | 1628 | S5 same (interconnect switch) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:36 |
| S7 | 6 | S6 same ((home near2 node) same (source near2 node)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:36 |
| S8 | 6 | S7 and ((null-directory) directory) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:36 |

EAST Search History

| | | | | | | |
|-----|----|---|---|----|----|------------------|
| S9 | 0 | S8 and ((T-state transition\$5) with cache) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:02 |
| S10 | 1 | S8 and ((T-state transition\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:38 |
| S11 | 6 | S8 S10 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:38 |
| S12 | 0 | S11 and (conflict\$3 starv\$5 deadlock\$3 livelock\$3 (fail\$3 near3 (transaction operation))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:48 |
| S13 | 0 | S11 and (conflict\$3 starv\$7 deadlock\$3 livelock\$3 rac\$3 (fail\$3 near3 (transaction operation))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:00 |
| S14 | 0 | S11 and (hybrid near3 protocol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:01 |
| S15 | 0 | S11 and (two adj protocol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 10:49 |
| S16 | 30 | S6 same (conflict\$3 starv\$7 deadlock\$3 livelock\$3 (rac\$3 near3 condition) (fail\$3 near3 (transaction operation))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:01 |

EAST Search History

| | | | | | | |
|-----|----|--|---|----|----|------------------|
| S17 | 0 | S16 same ((hybrid near3 protocol) (two adj protocol)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:02 |
| S18 | 0 | S16 and ((hybrid near3 protocol) (two adj protocol)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:03 |
| S19 | 6 | S16 and ((T-state transition\$5) with cache) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:04 |
| S20 | 0 | S19 and ((hybrid near3 (protocol coheren\$3)) (two adj protocol)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:03 |
| S21 | 12 | S11 S19 | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:20 |
| S22 | 0 | S21 and ((broadcast adj protocol) with (forward adj progress adj protocol)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:21 |
| S23 | 0 | S21 and ((broadcast adj protocol) same (forward adj progress adj protocol)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/11 11:21 |
| S24 | 2 | S21 and (((broadcast\$3 snoop\$3) near3 protocol) same ((forward adj progress adj protocol) (directory near3 protocol))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:39 |

EAST Search History

| | | | | | | |
|-----|---|--|---|----|----|------------------|
| S25 | 8 | ("20050251631" "20040002992" "20020129211" "6892290").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:42 |
| S26 | 0 | S25 and (non-data near3 conflict\$3 near5 (request\$3 respon\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:42 |
| S27 | 0 | S25 and (non-data near5 (conflict\$3 starv\$5 deadlock\$3) near5 (request\$3 respon\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 10:23 |
| S28 | 0 | S25 and ((snoop\$3 broadcast\$3) with (request\$3 respon\$5) with miss) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:45 |
| S29 | 0 | S25 and ((snoop\$3 broadcast\$3) with miss) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:51 |
| S30 | 3 | S25 and (miss) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:46 |
| S31 | 0 | S25 and ((snoop\$3 broadcast\$3) same miss) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:52 |
| S32 | 5 | S25 and ((snoop\$3 broadcast\$3) same (miss shared conflict\$3 (read\$3 near5 conflict\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 09:53 |

EAST Search History

| | | | | | | |
|-----|-----|--|---|----|----|------------------|
| S33 | 0 | S32 and (non-data near5 (conflict\$3 starv\$5 deadlock\$3) near5 (request\$3 respon\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 10:23 |
| S34 | 3 | S32 and ((conflict\$3 starv\$5 deadlock\$3) near5 (request\$3 respon\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 11:18 |
| S35 | 1 | S34 and (first near5 protocol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:53 |
| S36 | 0 | S35 and (second near5 protocol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 11:20 |
| S37 | 329 | "35" and (ordering near2 point) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:53 |
| S38 | 8 | ("20050251631" "20040002992" "20020129211" "6892290").pn. | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:53 |
| S39 | 5 | S38 and ((snoop\$3 broadcast\$3) same (miss shared conflict\$3 (read\$3 near5 conflict\$3))) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:53 |
| S40 | 3 | S39 and ((conflict\$3 starv\$5 deadlock\$3) near5 (request\$3 respon\$5)) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:53 |

EAST Search History

| | | | | | | |
|-----|---|--|---|----|----|------------------|
| S41 | 1 | S40 and (first near5 protocol) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 13:42 |
| S42 | 0 | S41 and (ordering near2 point) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:55 |
| S43 | 2 | S39 and (ordering near2 point) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:55 |
| S44 | 0 | S39 and (ordering near2 point) same ((modified owned exclusive First dirty) near3 state) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 12:57 |
| S45 | 0 | S39 and ((ordering near2 point) (serial\$5 near3 request\$3)) same ((modified owned exclusive First dirty) near3 state) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 13:11 |
| S46 | 0 | S39 and ((ordering near2 point) (serial\$7 near3 request\$3)) same ((modified owned exclusive First dirty) near3 state) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 13:11 |
| S47 | 0 | S38 and ((ordering near2 point) (serial\$7 near3 request\$3)) same ((modified owned exclusive First dirty) near3 state) | US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB | OR | ON | 2006/10/12 13:11 |